



**PATENT**  
Attorney Docket No. BOUWSTRA-5

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Bouwstra *et al.* CONFIRMATION NO.: 1083  
APPLICATION NO.: 10/540,167 GROUP NO.: Not yet assigned  
FILING DATE: June 17, 2005 EXAMINER: Not yet assigned

TITLE: Process for Coating Cell-Culture Support

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF PAPER COPY AND/OR COMPUTER-READABLE COPY  
OF SEQUENCE LISTING FOR INVENTION  
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE**

Dear Sir:

1. ☒ This replies to the Patent Office Letter dated August 23, 2006.  
☒ A copy of the Patent Office Letter is enclosed.
2. Submitted herewith are (check each item as applicable)
  - A. ☒ a paper copy of the substitute Sequence Listing for this application with each sequence assigned a separate identifier; and
  - B. ☐ a CD of the Sequence Listing for this application with each sequence assigned a separate identifier; and
  - C. ☒ a substitute copy, in computer readable form, under 37 C.F.R. 1.821(e), of the Sequence Listing for this application.

### STATEMENT

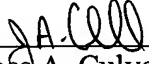
3. I hereby state that: (complete applicable items A, B and/or C)

- A. ☒ the content of the paper and computer readable copies submitted herewith are the same; and
- B. ☐ the content of the CD and computer readable copy submitted herewith are the same; and
- C. ☐ the paper copy submitted herewith is a copy of the Sequence Listing submitted in U.S. Patent Application No. \_\_\_\_\_, to which the instant application claims priority; and
- D. ☒ this submission includes no new matter.

Respectfully submitted,

Date: September 15, 2006  
Reg. No. 58,175

Tel. No.: (617) 951-9052  
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\_\_\_\_\_  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

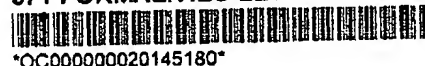
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U.S. APPLICATION NUMBER NO. 10/540,167	FIRST NAMED APPLICANT Jan Bastiaan Bouwstra	ATTY. DOCKET NO. BOUWSTRA-5
INTERNATIONAL APPLICATION NO. PCT/NL03/00922		
I.A. FILING DATE 12/23/2003	PRIORITY DATE 12/23/2002	

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CONFIRMATION NO. 1083  
371 FORMALITIES LETTER



Date Mailed: 08/23/2006

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 06/17/2005
- Copy of the International Search Report filed on 06/17/2005
- Copy of IPE Report filed on 06/17/2005
- Preliminary Amendments filed on 06/17/2005
- Information Disclosure Statements filed on 06/17/2005
- Biochemical Sequence Diskette filed on 08/09/2006
- Oath or Declaration filed on 01/25/2006
- Biochemical Sequence Listing filed on 08/09/2006
- U.S. Basic National Fees filed on 06/17/2005
- Priority Documents filed on 06/17/2005

RECEIVED  
AUG 28 2006  
KIRKPATRICK & LOCKHART  
NICHOLSON GRAHAM LLP

Applicant's response filed 08/09/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/31/2006 have not been completed.

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content

of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DONNA S GREENE

Telephone: (703) 308-9140 EXT 222

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,167	PCT/NL03/00922	BOUWSTRA-5